

STATE	PROJECT NUMBER	SHEET NO.	TOTAL SHEETS
GA.	NHS-M001-00(994)	11	55

ITEM #	ITEM DESCRIPTION	UNITS	TOTAL
ROADWAY ITEMS			
150-1000	TRAFFIC CONTROL - PROJECT NHS-M001-00(994)	LUMP	LUMP
150-5000	TRAFFIC CONTROL, TEMPORARY SAND LOADED ATTENUATOR MODULE	EA	8
210-0100	GRADING COMPLETE PROJECT NHS-M001-00(994)	LUMP	LUMP
310-1101	GR AGGR BASE CRS, INCL MATL	TN	133
402-1812	RECYCLED ASPH CONC LEVELING, INCL BITUM MATL & H LIME	TN	485
402-3121	RECYCLED ASPH CONC 25 mm SUPERPAVE, GP 1 OR 2, INCL BITUM MATL & H LIME	TN	56
402-3130	RECYCLED ASPH CONC 12.5 mm SUPERPAVE, GP 2 ONLY, INCL BITUM MATL & H LIME	TN	404
402-3190	RECYCLED ASPH CONC 19 mm SUPERPAVE, GP 1 OR 2, INCL BITUM MATL & H LIME	TN	32
413-1000	BITUM TACK COAT	GL	176
432-5010	MILL ASPH CONC PVMT, VARIABLE DEPTH	SY	1758
441-5057	CONC DOWELED INTEGRAL CURB, TP 7, INCL DOWELS	LF	454
446-1002	PVMT REINF FABRIC STRIPS, TP 2, INCL BITUM BINDER	LF	1881
641-1100	GUARDRAIL, TP T	LF	330
641-1200	GUARDRAIL, TP W	LF	1630
641-5012	GUARDRAIL ANCHORAGE, TP 12	EACH	10
641-5012	GUARDRAIL ANCHORAGE, TP 12 WITHOUT FLARE	EACH	6
DRAINAGE ITEMS			
441-0300	CONC SPILLWAY, SPCL DES	EACH	10
BRIDGE ITEMS			
449-1620	LOW-DENSITY, CLOSED-CELL, CROSS-LINKED, ETHYLENE VINYL ACETATE	LF	33
	POLYETHYLENE COPOLYMER, NITROGEN-BLOWN SEAL, BRIDGE NO. 1, BENT NO. 1		
449-1620	LOW-DENSITY, CLOSED-CELL, CROSS-LINKED, ETHYLENE VINYL ACETATE	LF	33
	POLYETHYLENE COPOLYMER, NITROGEN-BLOWN SEAL, BRIDGE NO. 1, BENT NO. 2		
449-1620	LOW-DENSITY, CLOSED-CELL, CROSS-LINKED, ETHYLENE VINYL ACETATE	LF	33
	POLYETHYLENE COPOLYMER, NITROGEN-BLOWN SEAL, BRIDGE NO. 1, BENT NO. 3		
449-1620	LOW-DENSITY, CLOSED-CELL, CROSS-LINKED, ETHYLENE VINYL ACETATE	LF	33
	POLYETHYLENE COPOLYMER, NITROGEN-BLOWN SEAL, BRIDGE NO. 1, BENT NO. 4		
449-1620	LOW-DENSITY, CLOSED-CELL, CROSS-LINKED, ETHYLENE VINYL ACETATE	LF	33
	POLYETHYLENE COPOLYMER, NITROGEN-BLOWN SEAL, BRIDGE NO. 1, BENT NO. 5		
449-1620	LOW-DENSITY, CLOSED-CELL, CROSS-LINKED, ETHYLENE VINYL ACETATE	LF	42
	POLYETHYLENE COPOLYMER, NITROGEN-BLOWN SEAL, BRIDGE NO. 2, BENT NO. 1		
449-1620	LOW-DENSITY, CLOSED-CELL, CROSS-LINKED, ETHYLENE VINYL ACETATE	LF	42
	POLYETHYLENE COPOLYMER, NITROGEN-BLOWN SEAL, BRIDGE NO. 2, BENT NO. 2		
449-1620	LOW-DENSITY, CLOSED-CELL, CROSS-LINKED, ETHYLENE VINYL ACETATE	LF	42
	POLYETHYLENE COPOLYMER, NITROGEN-BLOWN SEAL, BRIDGE NO. 2, BENT NO. 3		
449-1620	LOW-DENSITY, CLOSED-CELL, CROSS-LINKED, ETHYLENE VINYL ACETATE	LF	42
	POLYETHYLENE COPOLYMER, NITROGEN-BLOWN SEAL, BRIDGE NO. 2, BENT NO. 4		
449-1620	LOW-DENSITY, CLOSED-CELL, CROSS-LINKED, ETHYLENE VINYL ACETATE	LF	42
	POLYETHYLENE COPOLYMER, NITROGEN-BLOWN SEAL, BRIDGE NO. 2, BENT NO. 5		
449-1620	LOW-DENSITY, CLOSED-CELL, CROSS-LINKED, ETHYLENE VINYL ACETATE	LF	33
	POLYETHYLENE COPOLYMER, NITROGEN-BLOWN SEAL, BRIDGE NO. 3, BENT NO. 1		
449-1620	LOW-DENSITY, CLOSED-CELL, CROSS-LINKED, ETHYLENE VINYL ACETATE	LF	33
	POLYETHYLENE COPOLYMER, NITROGEN-BLOWN SEAL, BRIDGE NO. 3, BENT NO. 2		
449-1620	LOW-DENSITY, CLOSED-CELL, CROSS-LINKED, ETHYLENE VINYL ACETATE	LF	33
	POLYETHYLENE COPOLYMER, NITROGEN-BLOWN SEAL, BRIDGE NO. 3, BENT NO. 3		
449-1620	LOW-DENSITY, CLOSED-CELL, CROSS-LINKED, ETHYLENE VINYL ACETATE	LF	33
	POLYETHYLENE COPOLYMER, NITROGEN-BLOWN SEAL, BRIDGE NO. 3, BENT NO. 4		
449-1620	LOW-DENSITY, CLOSED-CELL, CROSS-LINKED, ETHYLENE VINYL ACETATE	LF	33
	POLYETHYLENE COPOLYMER, NITROGEN-BLOWN SEAL, BRIDGE NO. 3, BENT NO. 5		

ITEM #	ITEM DESCRIPTION	UNITS	TOTAL
449-1620	LOW-DENSITY, CLOSED-CELL, CROSS-LINKED, ETHYLENE VINYL ACETATE	LF	33
	POLYETHYLENE COPOLYMER, NITROGEN-BLOWN SEAL, BRIDGE NO. 4, BENT NO. 1		
449-1620	LOW-DENSITY, CLOSED-CELL, CROSS-LINKED, ETHYLENE VINYL ACETATE	LF	33
	POLYETHYLENE COPOLYMER, NITROGEN-BLOWN SEAL, BRIDGE NO. 4, BENT NO. 2		
449-1620	LOW-DENSITY, CLOSED-CELL, CROSS-LINKED, ETHYLENE VINYL ACETATE	LF	33
	POLYETHYLENE COPOLYMER, NITROGEN-BLOWN SEAL, BRIDGE NO. 4, BENT NO. 3		
449-1620	LOW-DENSITY, CLOSED-CELL, CROSS-LINKED, ETHYLENE VINYL ACETATE	LF	33
	POLYETHYLENE COPOLYMER, NITROGEN-BLOWN SEAL, BRIDGE NO. 4, BENT NO. 4		
449-1620	LOW-DENSITY, CLOSED-CELL, CROSS-LINKED, ETHYLENE VINYL ACETATE	LF	33
	POLYETHYLENE COPOLYMER, NITROGEN-BLOWN SEAL, BRIDGE NO. 4, BENT NO. 5		
503-1600	FOUR HOUR ACCELERATED STRENGTH CONCRETE, BRIDGE NO. 1	CY	13
503-1600	FOUR HOUR ACCELERATED STRENGTH CONCRETE, BRIDGE NO. 2	CY	18
503-1600	FOUR HOUR ACCELERATED STRENGTH CONCRETE, BRIDGE NO. 3	CY	13
503-1600	FOUR HOUR ACCELERATED STRENGTH CONCRETE, BRIDGE NO. 4	CY	13
504-0600	TWENTY-FOUR HOUR ACCELERATED STRENGTH CONCRETE, BRIDGE NO. 1	CY	3
504-0600	TWENTY-FOUR HOUR ACCELERATED STRENGTH CONCRETE, BRIDGE NO. 2	CY	4
504-0600	TWENTY-FOUR HOUR ACCELERATED STRENGTH CONCRETE, BRIDGE NO. 3	CY	5
504-0600	TWENTY-FOUR HOUR ACCELERATED STRENGTH CONCRETE, BRIDGE NO. 4	CY	5
511-1000	BAR REINF STEEL, BRIDGE NO. 1 (3130 LB)	LUMP	LUMP
511-1000	BAR REINF STEEL, BRIDGE NO. 2 (4078 LB)	LUMP	LUMP
511-1000	BAR REINF STEEL, BRIDGE NO. 3 (3090 LB)	LUMP	LUMP
511-1000	BAR REINF STEEL, BRIDGE NO. 4 (3018 LB)	LUMP	LUMP
518-1000	RAISE EXISTING BRIDGE, STA. 23+87.00 JENKINSBURG ROAD, BRIDGE NO. 1	LUMP	LUMP
518-1000	RAISE EXISTING BRIDGE, STA. 23+34.00 LOCUST GROVE ROAD , BRIDGE NO. 2	LUMP	LUMP
518-1000	RAISE EXISTING BRIDGE, STA. 22+93.00 INDIAN CREEK ROAD , BRIDGE NO. 3	LUMP	LUMP
518-1000	RAISE EXISTING BRIDGE, STA. 22+97.80 BETHLEHEM ROAD , BRIDGE NO. 4	LUMP	LUMP
EROSION CONTROL			
163-0232	TEMPORARY GRASSING	AC	4
163-0240	MULCH	TN	12
165-0030	MAINTENANCE OF TEMPORARY SILT FENCE, TP C	LF	1625
171-0030	TEMPORARY SILT FENCE, TYPE C	LF	3250
700-6910	PERMANENT GRASSING	AC	4
700-7000	AGRICULTURAL LIME	TN	4
700-7010	LIQUID LIME	GL	8
700-8000	FERTILIZER MIXED GRADE	TN	4
716-2000	EROSION CONTROL MATS, SLOPES	SY	260
PAVEMENT MARKINGS AND SIGNS			
652-5451	SOLID TRAFFIC STRIPE, 5 IN, WHITE	LF	2976
652-5452	SOLID TRAFFIC STRIPE, 5 IN, YELLOW	LF	2896
654-1001	RAISED PVMT MARKERS TP 1	EACH	72
657-1054	PREFORMED PLASTIC SOLID PVMT MKG, 5 IN, WHITE, TP PB	LF	2868
657-6054	PREFORMED PLASTIC SOLID PVMT MKG, 5 IN, YELLOW, TP PB	LF	2869
CONSTRUCTION STAGING ITEMS			
632-0003	CHANGEABLE MESSAGE SIGN, PORTABLE, TYPE 3	EACH	4



G R E S H A M  
S M I T H   A N D  
P A R T N E R S

DATE	REVISIONS	DATE	REVISIONS

GEORGIA  
DEPARTMENT OF TRANSPORTATION  
**DETAILED ESTIMATE**  
PROJECT - NHS-M001-00(994)  
COUNTY - SPALDING-HENRY  
DATE SHEET 9-01